

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled)
2. (Currently amended) A communication method for transmission of datagram protocol data units comprising:
 - receiving at least one datagram protocol data unit;
 - removing a payload portion of the at least one datagram protocol data unit;
 - forwarding a size of the payload portion of the at least one datagram protocol data unit;
 - separately communicating [[a]] the payload portion of the at least one datagram protocol data unit [[from]];
 - reconstructing the at least one datagram protocol data unit; and
 - forwarding the reconstructed at least one datagram protocol data unit.
3. (Currently amended) The method of claim 2, wherein the reconstructed at least one datagram protocol data unit is forwarded to a local network oriented application.
4. (Previously presented) The method of claim 2, further comprising determining the size of the at least one datagram protocol data unit.

5. (Previously presented) The method of claim 2, wherein the payload portion is an application level protocol data unit.
6. (Previously presented) The method of claim 2, wherein the payload portion is switch provisioning information.
7. (Previously presented) The method of claim 2, wherein forwarding the size of the payload portion is a server process.
8. (Previously presented) The method of claim 2, further comprising generating the at least one datagram protocol data unit.
9. (Previously presented) The method of claim 2, wherein the forwarding and communicating are performed using a TCP/IP transport protocol.
10. (Currently amended) A communication device that processes at least one datagram protocol data unit, comprising:
 - an interface that receives the at least one datagram protocol data unit;
 - a datagram service mechanism configured to remove a payload portion of the at least one datagram protocol data unit;

a communications device that forwards a size of the payload portion of the at least one datagram protocol data unit and separately communicates ~~[[a]]~~ the payload portion of the at least one datagram protocol data unit; and

a counterpart datagram service mechanism configured to reconstruct the at least one datagram protocol data unit and forward the reconstructed at least one datagram protocol data unit.

11. (Currently amended) The ~~system~~ communication device of claim 10, wherein the reconstructed at least one datagram protocol data unit is forwarded to a local network oriented application.

12. (Currently amended) The ~~system~~ communication device of claim 10, wherein the datagram service mechanism further determines the size of the at least one datagram protocol data unit.

13. (Currently amended) The ~~system~~ communication device of claim 10, wherein the payload portion is an application level protocol data unit.

14. (Currently amended) The ~~system~~ communication device of claim 10, wherein the payload portion is switch provisioning information.

15. (Currently amended) The ~~system~~ communication device of claim 10, wherein a server process running on the communications device forwards the size of the payload portion.

16. (Currently amended) The ~~system~~ communication device of claim 10, further comprising application software adapted to generate the at least one datagram protocol data unit.

17. (Currently amended) The ~~system~~ communication device of claim 10, wherein the forwarding and communicating are performed using a TCP/IP transport protocol.

18. (Currently amended) The ~~system~~ communication device of claim 17, wherein the at least one protocol data unit comprises UDP protocol data units that are communicated using the TCP/IP transport protocol.

19. (Currently amended) The ~~system~~ communication device of claim 17, further comprising a UDP to TCP process and a TCP to UDP process.

20. (Currently amended) The ~~system~~ communication device of claim 19, wherein the UDP to TCP process and the TCP to UDP process are adapted to be a server process.